

Form PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. UF-232XC1		SERIAL NO. 09/491,063	
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				APPLICANT(S): Jane E. Polston, Ernest Hiebert, Ahmed M. Abouzid, Wayne B. Hunter		<b>RECEIVED</b> JUN 16 2000	
				FILING DATE January 25, 2000		GROUP 4649-1635	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	TECH CENTER IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
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	AH						
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
MMS ↓	AM	Abouzid, A.M. <i>et al.</i> (1992) "The nucleotide sequence of tomato mottle virus, a new geminivirus isolated from tomatoes in Florida" <i>J. Gen. Virology</i> 73:3225-3229.					
	AN	Abouzid, A.M. <i>et al.</i> (1996) "Modified coat protein of tomato-mottle geminivirus confers resistance in transgenic tobacco" <i>Phytopathology</i> 86(11):593 Suppl. Abstract No. 832A.					
	AO	Brown, J.K. <i>et al.</i> (1995) "First Report of an Epidemic in Tomato Caused by Two Whitefly-Transmitted Geminiviruses in Puerto Rico" <i>Plant Disease</i> 79:1250.					
	AP	Brunetti, A. <i>et al.</i> (1997) "High Expression of Truncated Viral Rep Protein Confers Resistance to Tomato Yellow Leaf Curl Virus in Transgenic Tomato Plants" <i>Mol. Plant-Microbe Interact.</i> 10(5):571-579.					
	AQ	Cahill, M. <i>et al.</i> (1996) "Baseline determination and detection of resistance to imidacloprid in <i>Bemisia tabaci</i> (Homoptera: Aleyrodidae)" <i>Bull. of Ento. Res.</i> 86:343-349.					
	AR	Carrer, H. <i>et al.</i> (1995) "Targeted Insertion of Foreign Genes into the Tobacco Plastid Genome without Physical Linkage to the Selectable Marker Gene" <i>Bio/Technology</i> 13:791-794.					
	AS	Duan, Y.-P. <i>et al.</i> (1997) "Geminivirus Resistance in Transgenic Tobacco Expressing Mutated BC1 Protein" <i>Mol. Plant-Microbe Interact.</i> 10:1-5.					
	AT	Duan, Y.-P. <i>et al.</i> (1997) "Phenotypic Variation in Transgenic Tobacco Expressing Mutated Geminivirus Movement/Pathogenicity (BC1) Proteins" <i>Mol. Plant-Microbe Interact.</i> 10(9):1065-1074.					
	AU	Hanson, S.F. <i>et al.</i> (1995) "Mutational Analysis of a Putative NTP-Binding Domain in the Replication-Associated Protein (AC1) of Bean Golden Mosaic Geminivirus" <i>Virology</i> 211:1-9.					
EXAMINER <i>M Schmidt</i>					DATE CONSIDERED <i>9/19/01</i>		
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<i>MMS</i>	AM	Hong, Y. <i>et al.</i> (1996) "Virus Resistance in <i>Nicotiana benthamiana</i> Conferred by African Cassava Mosaic Virus Replication-Associated Protein (AC1) Transgene" <i>Mol. Plant-Microbe Interact.</i> 9(4):219-225.					
	AN	Noris, E. <i>et al.</i> (1996) "Resistance to Tomato Yellow Leaf Curl Geminivirus in <i>Nicotiana benthamiana</i> Plants Transformed with a Truncated Viral C1 Gene" <i>Virology</i> 224:130-138.					
	AO	Polston, J.E. <i>et al.</i> (1996) "Spatial and Temporal Dynamics of Tomato Mottle Geminivirus and <i>Bemisia tabaci</i> (Genn.) in Florida Tomato Fields" <i>Plant Disease</i> 80(9):1022-1028.					
	AP	Polston, J.E. <i>et al.</i> (1997) "The Emergence of Whitefly-Transmitted Geminiviruses in Tomato in the Western Hemisphere" <i>Plant Disease</i> 81(12):1358-1369.					
	AQ	Polston, J.E. <i>et al.</i> (1999) "Introduction of Tomato Yellow Leaf Curl Virus in Florida and Implications for the Spread of This and Other Geminiviruses of Tomato" <i>Plant Disease</i> 83(11):984-988.					
	AR	Sinisterra, X.H. <i>et al.</i> (1997) "RNA-mediated virus resistance in tobacco plants transformed with a modified coat protein of tomato mottle geminivirus?" <i>Phytopathology</i> 87(6):S91					
	AS	Sinisterra, X.H. <i>et al.</i> (1999) "Tobacco Plants Transformed with a Modified Coat Protein of Tomato Mottle Begomovirus Show Resistance to Virus Infection" <i>Phytopathology</i> 89(8):701-706.					
	AT	Stout, J.T. <i>et al.</i> (1997) "Engineered <i>rep</i> Gene-Mediated Resistance to Tomato Mottle Geminivirus in Tomato" <i>Phytopathology</i> 87:S94.					
	AU	Williams, L. <i>et al.</i> (1996) "Whitefly Control in Arizona: Development of a Resistance Management Program for Imidacloprid" Cotton Insect Research and Control Conference, 1996 Beltwide Cotton Conferences, pp. 752-755.					
EXAMINER <i>um Schmitt</i>				DATE CONSIDERED <i>9/19/01</i>			
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## INFORMATION DISCLOSURE STATEMENT

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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mms	AH	9 7 4 2 3 1 5	11/13/97	WO			
	AI	9 7 3 9 1 1 0	10/23/97	WO			
	AJ	9 7 0 7 2 1 7	2/27/97	WO			
	AK	9 8 0 4 7 2 4	2/5/98	WO			
	AL	9 8 4 4 1 3 6	10/8/98	WO			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

mms	AM		Duan, Yong-Ping et al. (1996) "Molecular Characterization of the Nonstructural Protein Genes of Tomato Mottle Virus and Development of Transgenic Plants Resistant to the Virus (Geminivirus)" <i>Dissertation Abstracts International</i> 58(7b):3398.
mms	AN		Bendahmane, Mohammed et al. (1997) "Engineering resistance against tomato yellow leaf curl virus (TYLCV) using antisense RNA" <i>Plant Molecular Biology</i> 33(2):351-357.
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